

USACE FINANCE CENTER
BIWEEKLY REPORT
PERIOD ENDING 30 APRIL 1999

CEFMS:

CEFMS ISSUES:

a. The Central Processing Center (CPC) at WES experienced a major systems hardware crash on two units, CPC25 and CPC26, on Tuesday, 27 April 1999. As soon as we were advised of the crash we immediately started an assessment of the damage and development of a plan of action to recover the databases with the least amount of impact. Four CEFMS databases were unable to be recovered as a result of the crash. This was due to corrupted archive log files used for recovery purposes. Another contributing factor was the lack of an "image" backup of the databases from the end of the prior day's business. As a result, three of the databases had to be recovered from the prior day's daily "cron" export file. One of the four sites, Huntsville Center, (A0), was not impacted as much as the other three sites; Jacksonville, Mobile, and Ft. Worth Districts. The Huntsville Center lost only about an hour's worth of data entry. The other three locations experienced a significant loss of data. Since we had to recover these databases from the previous day's "cron" exports they lost all of the data entered Tuesday morning up to the time of the crash which was about 1130 hours central time to include the disbursements made by the UFC. The loss of "disbursing" data added to the sensitivity of the situation since the checks had been mailed and EFT had been transmitted to the Federal Reserve. Following recovery of the databases all "disbursing" transactions had to be verified and "re-synched" with the UFC database. All segments of our recovery plan worked due to an outstanding team effort led by the CEFMS Development Team and including UFC Disbursing Personnel, CPC staff, and HQUSACE IM. The following shows when we were able to release the CEFMS databases back to the four sites for full production:

Huntsville - A0-----	1430 hours, 04/28/99, Wednesday
Jacksonville -K3-----	0800 hours, 04/29/99, Thursday
Ft. Worth - M2-----	1400 hours, 04/29/99, Thursday
Mobile - K5-----	1530 hours, 04/29/99, Thursday

We have not experienced any follow up problems since the completion of the process.

b. We have completed the response to Phase IX of the USAAA effort related to CEFMS. The response has been forwarded through

appropriate channels.

PROBLEM REPORTS/IMBALANCES:

a. The open problem report inventory is 1,143 versus 1,194 on the last report. The inventory includes 168 Priority #1 problem reports. The open inventory also includes 43 problem reports related to the CEFMS Modernization/GUI work management effort.

b. Twenty-nine (29) of the sixty-three databases have no imbalances, seven (7) have one, seven (7) have two, two (2) have three, another fifteen (15) sites have nine or less. Three (3) sites have more than ten.

ACCOUNTING OPERATIONS:

CONSOLIDATION OF OPERATING FINANCE AND ACCOUNTING FUNCTIONS:

UPCOMING CONSOLIDATIONS:

a. The next location to be consolidated is Baltimore District effective 1 May 1999.

b. The last site(s) HECSA (servicing the NCR sites) will be consolidated on 1 August 1999.

NUMBER AND LOCATION OF ON BOARD PERSONNEL:

LOCATION:	NUMBER:
Huntsville	25
Millington	274
Washington	2
Other	1
DA Interns (Millington)	5
Total	307

DISBURSING WORKLOAD DATA:

PAYMENTS	As of 03/31/99	Current Month	Year to Date
BY CHECK:			
Checks Issued	133,199	25,360	158,559
Dollar Amount	\$2,116,480,731	\$417,721,406	\$2,534,202,137
BY EFT:			
Transfers Made	37,570	11,056	48,626
Dollar Amount	\$1,245,032,590	\$230,773,602	\$1,475,806,192

OTHER UFC ISSUES:

a. We deployed a change to the EFT format that provides "addenda" records with all electronic fund transfers (payments). The "addenda" records provide the obligation and invoice numbers. We believe this will reduce the demand for copies of invoices and other documentation in support of payments resulting in efficiencies in our disbursing area.

b. We have completed all preparations for the consolidation of the Baltimore District to include the CEFMS database for the Washington Aqueduct on 1 May 1999.

c. We are evaluating the requirements, type of equipment to be purchased that will eliminate the "manual" effort related to stuffing checks/invoices in envelopes. This is a natural evolution from the improvements described in paragraph a.

d. We are planning to convert all sites serviced by the UFC to the latest version of IATS (version 5.2) on 3 May 1999.